L Number	Hits	Search Text	DB	Time stamp
1	9671	427/201.ccls. 428/332.ccls. 428/334.ccls. 428/335.ccls. 428/354.ccls. 428/413.ccls. 428/414.ccls. 428/420.ccls.	USPAT; US-PGPUB; EPO; JPO;	2004/03/23 16:01
2	20	((workpiece or substrate) same (ceramic metal metallic organic polymer	DERWENT; IBM_TDB USPAT;	2004/03/23 16:01
		polymeric)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and (sterile sterilize sterilizable sterilized sterilizing) and (silane oxysilane alkoxysilane organosilane) and (((silica or "sio2" or (silicon adj (oxide or dioxide))) ((silane oxysilane alkoxysilane organosilane) same ((coupling	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	
_		adhesion) adj2 (agent promoter)))) same (sterile sterilize sterilizable sterilized sterilizing))	_	
3	0	(427/201.ccls. 428/332.ccls. 428/334.ccls. 428/335.ccls. 428/354.ccls. 428/413.ccls. 428/414.ccls. 428/420.ccls.) and (((workpiece or substrate) same (ceramic metal metallic organic polymer polymeric)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and (sterile sterilize sterilizable sterilized sterilizing) and (silane oxysilane alkoxysilane organosilane) and (((silica or "sio2" or (silicon adj (oxide or dioxide))) ((silane oxysilane alkoxysilane organosilane) same ((coupling adhesion) adj2 (agent	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 16:0
	10853	promoter)))) same (sterile sterilize sterilizable sterilized sterilizing))) 428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or 428/353.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/22 09:1
-	6224	427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or 427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or 427/532.ccls. or 427/569.ccls. or 427/402.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/22 09:1
-	1976	156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/22 09:1
	18853	428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or 428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or 427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or 427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 09:
	230		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/23 09:4
-	51		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:2
-	12	((((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or 428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or 427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or 427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.)) and sterile) and (silica or "sio2" or (silicon adj (oxide or dioxide)))) and (silane organosilane oxysilane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:2
-	38941	alkoxysilane) sterile and (silica or "sio2" or (silicon adj (oxide or dioxide)))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/22 09:2

-	1366	(sterile and (silica or "sio2" or (silicon adj (oxide or dioxide)))) and	USPAT;	2003/07/22 09:32
		(silane organosilane oxysilane alkoxysilane)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	45.50.5		IBM_TDB	2002/05/20 00 00
-	46595	bisgma mma pmma (polymethyl adj methacrylate)	USPAT;	2003/07/22 09:32
			US-PGPUB; EPO; JPO;	
			DERWENT;	
	1	-0	IBM TDB	
_	47884	((sterile and (silica or "sio2" or (silicon adj (oxide or dioxide)))) and	USPAT;	2003/07/22 09:33
		(silane organosilane oxysilane alkoxysilane)) or (bisgma mma pmma	US-PGPUB;	
		(polymethyl adj methacrylate))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	77	((sterile and (silica or "sio2" or (silicon adj (oxide or dioxide)))) and	USPAT;	2003/07/22 09:33
		(silane organosilane oxysilane alkoxysilane)) and (bisgma mma pmma	US-PGPUB;	
		(polymethyl adj methacrylate))	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	379	((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or	USPAT;	2003/07/22 10:27
		428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	US-PGPUB;	
		427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or	EPO; JPO;	
		427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.)) and (sterile or sterilized)	DERWENT; IBM TDB	
l _	87	(((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or	USPAT;	2003/07/22 09:34
	"	428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	US-PGPUB;	2003/01/22 03.51
		427/2.24.cels. or 427/2.26.cels. or 427/2.27.cels. or 427/535.cels. or	EPO; JPO;	·
		427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or	DERWENT;	
		156/307.1.ccls. or 156/310.ccls.)) and (sterile or sterilized)) and (silica or	IBM_TDB	
		"sio2" or (silicon adj (oxide or dioxide)))	_	·
-	26	(((((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or	USPAT;	2003/07/22 09:35
		428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	US-PGPUB;	
		427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or	EPO; JPO;	
		427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or	DERWENT;	
		156/307.1.ccls. or 156/310.ccls.)) and (sterile or sterilized)) and (silica or	IBM_TDB	
		"sio2" or (silicon adj (oxide or dioxide)))) and (silane organosilane		
	14	oxysilane alkoxysilane) (((((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or	USPAT;	2003/07/22 09:42
-	14	428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	US-PGPUB;	2003/01/22 09.42
		427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or	EPO; JPO;	
		427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or	DERWENT;	
		156/307.1.ccls. or 156/310.ccls.)) and (sterile or sterilized)) and (silica or	IBM TDB	
		"sio2" or (silicon adj (oxide or dioxide)))) and (silane organosilane	_	
		oxysilane alkoxysilane)) not (((((428/446-448.ccls. or 428/450-451.ccls.		
		or 428/343.ccls. or 428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls.		
		or 427/2.1.ccls. or 427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or		9
		427/535.ccls. or 427/532.ccls. or 427/569.ccls. or 427/402.ccls.)		
		(156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.)) and sterile) and (silica		
		or "sio2" or (silicon adj (oxide or dioxide)))) and (silane organosilane		
	20	oxysilane alkoxysilane))	LICDAT.	2003/07/22 09:51
_	20	(((((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or 428/353:ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	USPAT; US-PGPUB;	2003/07/22 09:31
		428/353:ccis.) (427/294-297.ccis. or 427/255.18.ccis. or 427/2.1.ccis. or 427/2.24.ccis. or 427/2.26.ccis. or 427/2.27.ccis. or 427/535.ccis. or	EPO; JPO;	
		427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or	DERWENT;	
		156/307.1.ccls. or 156/310.ccls.)) and (sterile or sterilized)) and (silica or	IBM_TDB	
		"sio2" or (silicon adj (oxide or dioxide)))) and (silane organosilane		
		oxysilane alkoxysilane)) and (barrier protect or protect\$5 or preserv\$5)		
_	342887	coupler ((coupling or bonding) adj2 (agent or aid)) primer	USPAT;	2003/07/22 09:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	

r	20050		I I I I I I I I I I I I I I I I I I I	0000/05/00 00 50
•	29970	(coupler ((coupling or bonding) adj2 (agent or aid)) primer) same (silane organosilane oxysilane alkoxysilane)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/22 09:52
-	237	((coupler ((coupling or bonding) adj2 (agent or aid)) primer) same (silane organosilane oxysilane alkoxysilane)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and (sterile or steriliz\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/22 10:28
	22	(((coupler ((coupling or bonding) adj2 (agent or aid)) primer) same (silane organosilane oxysilane alkoxysilane)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and (sterile or steriliz\$5)) and ((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or 428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or 427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or 427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:04
-	52	(((coupler ((coupling or bonding) adj2 (agent or aid)) primer) same (silane organosilane oxysilane alkoxysilane)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and (sterile or steriliz\$5)) and 428/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:05
-	36	((((coupler ((coupling or bonding) adj2 (agent or aid)) primer) same (silane organosilane oxysilane alkoxysilane)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and (sterile or steriliz\$5)) and 428/\$.ccls.) not ((((coupler ((coupling or bonding) adj2 (agent or aid)) primer) same (silane organosilane oxysilane alkoxysilane)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and (sterile or steriliz\$5)) and ((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or 427/2.1.ccls. or 428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:13
		427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or 427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.)))		
-	185	(((coupler ((coupling or bonding) adj2 (agent or aid)) primer) same (silane organosilane oxysilane alkoxysilane)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and (sterile or steriliz\$5)) not ((((coupler ((coupling or bonding) adj2 (agent or aid)) primer) same (silane organosilane oxysilane alkoxysilane)) and (silica or "sio2" or (silicon adj	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:23
	132	(oxide or dioxide))) and (sterile or steriliz\$5)) and 428/\$.ccls.) (((coupler ((coupling or bonding) adj2 (agent or aid)) primer) same (silane organosilane oxysilane alkoxysilane)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and (sterile or steriliz\$5)) and (methacrylate methacrylic polymethylmethacrylate (polymethyl adj methacrylate) pmma bisgma)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:30
-	264358	implant implant\$5 prosthesis endoprosthesis prosthetic endoprosthetic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:27
-	30821	(implant implant\$5 prosthesis endoprosthesis prosthetic endoprosthetic) and (sterile or steriliz\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:27
-	11451	((implant implant\$5 prosthesis endoprosthesis prosthetic endoprosthetic) and (sterile or steriliz\$6)) and (silica or "sio2" or (silicon adj (oxide or dioxide)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:28
-	543	(((implant implant\$5 prosthesis endoprosthesis prosthetic endoprosthetic) and (sterile or steriliz\$6)) and (silica or "sio2" or (silicon adj (oxide or dioxide)))) and (silane organosilane oxysilane alkoxysilane)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/22 10:29

-	50	((((implant implant\$5 prosthesis endoprosthesis prosthetic	USPAT; US-PGPUB;	2003/07/22 10:29
		endoprosthetic) and (sterile or steriliz\$6)) and (silica or "sio2" or (silicon adj (oxide or dioxide)))) and (silane organosilane oxysilane	EPO; JPO;	
		alkoxysilane)) and ((coupler ((coupling or bonding) adj2 (agent or aid))	DERWENT;	
		primer) same (silane organosilane oxysilane alkoxysilane))	IBM TDB	
_	20	(((((implant implant\$5 prosthesis endoprosthesis prosthetic	USPAT;	2003/07/22 10:31
	•	endoprosthetic) and (sterile or steriliz\$6)) and (silica or "sio2" or (silicon	US-PGPUB;	
		adj (oxide or dioxide)))) and (silane organosilane oxysilane	EPO; JPO;	
		alkoxysilane)) and ((coupler ((coupling or bonding) adj2 (agent or aid))	DERWENT;	
		primer) same (silane organosilane oxysilane alkoxysilane))) and	IBM_TDB	· ·
		(methacrylate methacrylic polymethylmethacrylate (polymethyl adj		
		methacrylate) pmma bisgma)	TIOD AT	2002/05/20 10 41
-	140	((((implant implant\$5 prosthesis endoprosthesis prosthetic	USPAT;	2003/07/22 10:41
		endoprosthetic) and (sterile or steriliz\$6)) and (silica or "sio2" or (silicon adj (oxide or dioxide)))) and (silane organosilane oxysilane	US-PGPUB; EPO; JPO;	
		alkoxysilane)) and (methacrylate methacrylic polymethylmethacrylate	DERWENT;	
		(polymethyl adj methacrylate) pmma bisgma)	IBM TDB	
_	403	((((implant implant\$5 prosthesis endoprosthesis prosthetic	USPAT;	2003/07/22 10:44
		endoprosthetic) and (sterile or steriliz\$6)) and (silica or "sio2" or (silicon	US-PGPUB;	
	i i	adj (oxide or dioxide)))) and (silane organosilane oxysilane	EPO; JPO;	
		alkoxysilane)) not (((((implant implant\$5 prosthesis endoprosthesis	DERWENT;	
		prosthetic endoprosthetic) and (sterile or steriliz\$6)) and (silica or "sio2"	IBM_TDB	
		or (silicon adj (oxide or dioxide)))) and (silane organosilane oxysilane		
		alkoxysilane)) and (methacrylate methacrylic polymethylmethacrylate		
		(polymethyl adj methacrylate) pmma bisgma))		0000/07/07
-	7	(((((implant implant\$5 prosthesis endoprosthesis prosthetic	USPAT;	2003/07/22 10:44
	ļ	endoprosthetic) and (sterile or steriliz\$6)) and (silica or "sio2" or (silicon	US-PGPUB;	
	Ì	adj (oxide or dioxide)))) and (silane organosilane oxysilane	EPO; JPO;	
		alkoxysilane)) not (((((implant implant\$5 prosthesis endoprosthesis prosthetic endoprosthetic) and (sterile or steriliz\$6)) and (silica or "sio2"	DERWENT; IBM_TDB	
		or (silicon adj (oxide or dioxide)))) and (silane organosilane oxysilane	IBM_IDB	9
	ļ	alkoxysilane)) and (methacrylate methacrylic polymethylmethacrylate		
		(polymethyl adj methacrylate) pmma bisgma))) and ((428/446-448.ccls.		
		or 428/450-451.ccls. or 428/343.ccls. or 428/353.ccls.)		
		(427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or 427/2.24.ccls.		
		or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or 427/532.ccls. or		
		427/569.ccls. or 427/402.ccls.) (156/305.ccls. or 156/307.1.ccls. or		
		156/310.ccls.))		
-	37	((((implant implant\$5 prosthesis endoprosthesis prosthetic	USPAT;	2003/07/22 10:46
		endoprosthetic) and (sterile or steriliz\$6)) and (silica or "sio2" or (silicon	US-PGPUB;	
		adj (oxide or dioxide)))) and (silane organosilane oxysilane	EPO; JPO;	
		alkoxysilane)) and (428/\$.ccls. or 427/\$.ccls. or 156/\$.ccls.)	DERWENT;	
	501261	(washing a marketing) come (committee and the stable and a stable	IBM_TDB	2004/03/22 00:25
-	581361	(workpiece or substrate) same (ceramic metal metallic organic polymer	USPAT; US-PGPUB;	2004/03/23 09:35
		polymeric)	EPO; JPO;	
,			DERWENT;	
			IBM_TDB	
_	641819	silica or "sio2" or (silicon adj (oxide or dioxide))	USPAT;	2004/03/23 09:36
		(5	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	31736	(silane oxysilane alkoxysilane organosilane) same ((coupling adhesion)	USPAT;	2004/03/23 09:46
		adj2 (agent promoter))	US-PGPUB;	}
			EPO; JPO;	
			DERWENT;	
1	4000	((almi-a-a-mukat-ata) a (i-matalt-11:i-matal	IBM_TDB USPAT;	2004/03/23 09:38
-	4787	((workpiece or substrate) same (ceramic metal metallic organic polymer	USPAT; US-PGPUB;	2004/03/23 09:38
1		polymeric)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and ((silane oxysilane alkoxysilane organosilane) same ((coupling adhesion)	EPO; JPO;	
		adj2 (agent promoter)))	DERWENT;	
		aujz (agent promoter)))	IBM TDB	
	L		1011 100	l

			Tran I =	
-	229649	sterile sterilize sterilizable sterilized sterilizing	USPAT; US-PGPUB;	2004/03/23 09:38
			EPO; JPO; DERWENT;	
	114	(((workpiece or substrate) same (ceramic metal metallic organic polymer	IBM_TDB	2004/02/22 00.28
-	114	polymeric) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and	USPAT; US-PGPUB;	2004/03/23 09:38
		((silane oxysilane alkoxysilane organosilane) same ((coupling adhesion)	EPO; JPO;	
		adj2 (agent promoter)))) and (sterile sterilize sterilizable sterilized sterilizing)	DERWENT; IBM TDB	
-	20489	((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or	USPĀT;	2004/03/23 09:46
		428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or 427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or	US-PGPUB; EPO; JPO;	
		427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or	DERWENT;	
_	505	156/307.1.ccls. or 156/310.ccls.)) (((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or	IBM_TDB USPAT;	2004/03/23 09:46
	303	428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	US-PGPUB;	200 1/03/25 05:10
		427/2.24.cels. or 427/2.26.cels. or 427/2.27.cels. or 427/535.cels. or 427/532.cels. or 427/569.cels. or 427/402.cels.) (156/305.cels. or	EPO; JPO; DERWENT;	
		156/307.1.ccls. or 156/310.ccls.))) and (sterile sterilize sterilizable	IBM_TDB	
_	11882	sterilized sterilizing) (428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or	USPAT;	2004/03/23 09:46
	11002	428/353.ccls.)	US-PGPUB;	200 1/03/23 07:40
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	169	((((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or 428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	USPAT; US-PGPUB;	2004/03/23 09:46
		427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or	EPO; JPO;	
		427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.))) and (sterile sterilize sterilizable	DERWENT; IBM TDB	
		sterilized sterilizing)) and ((428/446-448.ccls. or 428/450-451.ccls. or	IDM_IDD	
	132043	428/343.ccls. or 428/353.ccls.)) silane oxysilane alkoxysilane organosilane	USPAT;	2004/03/23 09:47
	132043	shale oxyshale akoxyshale organoshale	US-PGPUB;	2004/03/23 07:47
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	25	(((((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or 428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	USPAT; US-PGPUB;	2004/03/23 09:50
		427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or	EPO; JPO;	
		427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.))) and (sterile sterilize sterilizable	DERWENT; IBM TDB	
	-	sterilized sterilizing)) and ((428/446-448.ccls. or 428/450-451.ccls. or	IBM_IDD	
		428/343.ccls. or 428/353.ccls.))) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and (silane oxysilane alkoxysilane organosilane)		
	494115	"bisgma" "bis-gma" glycidyldimethacrylate (glycidyl adj2 dimethacrylate)	USPAT;	2004/03/23 09:55
		polymethylmethacrylate "polymethyl methacrylate" "polymethyl-methacrylate" (phenolic near3 resin) ((phenol phenolic)	US-PGPUB; EPO; JPO;	
		near3 (resole novolac novolak)) epox\$5 polyepox\$5 diepox\$5	DERWENT;	
	44	diglycidyl\$ polyglycidyl\$	IBM_TDB USPAT;	2004/03/23 09:56
	44	(((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or 428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	US-PGPUB;	2004/03/23 09.30
		427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or	EPO; JPO;	
		427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.))) and (sterile sterilize sterilizable	DERWENT; IBM_TDB	
		sterilized sterilizing) and (silane oxysilane alkoxysilane organosilane) and		
		(silica or "sio2" or (silicon adj (oxide or dioxide))) and ("bisgma" "bis-gma" glycidyldimethacrylate (glycidyl adj2 dimethacrylate)		
		polymethylmethacrylate "polymethyl methacrylate"		
		"polymethyl-methacrylate" (phenolic near3 resin) ((phenol phenolic) near3 (resole novolac novolak)) epox\$5 polyepox\$5 diepox\$5		
L	<u></u>	diglycidyl\$ polyglycidyl\$)		

-	20	(((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or	USPAT;	2004/03/23 13:23
		428/353.ccls.) (427/294-297.ccls. or 427/255.18.ccls. or 427/2.1.ccls. or	US-PGPUB;	
		427/2.24.ccls. or 427/2.26.ccls. or 427/2.27.ccls. or 427/535.ccls. or	EPO; JPO;	
		427/532.ccls. or 427/569.ccls. or 427/402.ccls.) (156/305.ccls. or	DERWENT;	
		156/307.1.ccls. or 156/310.ccls.))) and (sterile sterilize sterilizable	IBM_TDB	
		sterilized sterilizing) and (silane oxysilane alkoxysilane organosilane) and		
		(silica or "sio2" or (silicon adj (oxide or dioxide))) and ("bisgma"		
		"bis-gma" glycidyldimethacrylate (glycidyl adj2 dimethacrylate)		
		polymethylmethacrylate "polymethyl methacrylate"		
		"polymethyl-methacrylate" (phenolic near3 resin) ((phenol phenolic)		
		near3 (resole novolac novolak)) epox\$5 polyepox\$5 diepox\$5		
		diglycidyl\$ polyglycidyl\$) and ((428/446-448.ccls. or 428/450-451.ccls. or 428/343.ccls. or 428/353.ccls.)		
•	242	((workpiece or substrate) same (ceramic metal metallic organic polymer	USPAT;	2004/03/23 14:20
		polymeric)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and	US-PGPUB;	
		(sterile sterilize sterilizable sterilized sterilizing) and (silane oxysilane	EPO; JPO;	
		alkoxysilane organosilane) and ("bisgma" "bis-gma"	DERWENT;	
		glycidyldimethacrylate (glycidyl adj2 dimethacrylate)	IBM_TDB	
		polymethylmethacrylate "polymethyl methacrylate"		
	Ì	"polymethyl-methacrylate" (phenolic near3 resin) ((phenol phenolic) near3 (resole novolac novolak)) epox\$5 polyepox\$5 diepox\$5		
		diglycidyl\$ polyglycidyl\$)		
	38	(((workpiece or substrate) same (ceramic metal metallic organic polymer	USPAT;	2004/03/23 14:20
] 36	polymeric)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and	US-PGPUB;	2004/03/23 14.20
		(sterile sterilize sterilizable sterilized sterilizing) and (silane oxysilane	EPO; JPO;	•
		alkoxysilane organosilane) and ("bisgma" "bis-gma"	DERWENT;	
		glycidyldimethacrylate (glycidyl adj2 dimethacrylate)	IBM_TDB	
		polymethylmethacrylate "polymethyl methacrylate"		
		"polymethyl-methacrylate" (phenolic near3 resin) ((phenol phenolic)		
		near3 (resole novolac novolak)) epox\$5 polyepox\$5 diepox\$5		
	1	diglycidyl\$ polyglycidyl\$)) and (((428/446-448.ccls. or	1	
		428/450-451.ccls. or 428/343.ccls. or 428/353.ccls.) (427/294-297.ccls.		
		or 427/255.18.ccls. or 427/2.1.ccls. or 427/2.24.ccls. or 427/2.26.ccls. or		
		427/2.27.ccls. or 427/535.ccls. or 427/532.ccls. or 427/569.ccls. or		
		427/402.ccls.) (156/305.ccls. or 156/307.1.ccls. or 156/310.ccls.)))		
	2483	((silica or "sio2" or (silicon adj (oxide or dioxide))) ((silane oxysilane	USPAT;	2004/03/23 14:20
	1	alkoxysilane organosilane) same ((coupling adhesion) adj2 (agent	US-PGPUB;	
		promoter)))) same (sterile sterilize sterilizable sterilized sterilizing)	EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
•	20	((workpiece or substrate) same (ceramic metal metallic organic polymer	USPAT;	2004/03/23 16:01
		polymeric)) and (silica or "sio2" or (silicon adj (oxide or dioxide))) and	US-PGPUB;	
		(sterile sterilize sterilizable sterilized sterilizing) and (silane oxysilane	EPO; JPO;	
		alkoxysilane organosilane) and (((silica or "sio2" or (silicon adj (oxide or	DERWENT;	
		dioxide))) ((silane oxysilane alkoxysilane organosilane) same ((coupling	IBM_TDB	
		adhesion) adj2 (agent promoter)))) same (sterile sterilize sterilizable sterilized sterilizing))		